

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Matthew Krokosz

Title of Invention : INDEXING TECHNIQUE FOR AN EFFICIENT  
BEST-PATTERN MATCHED LOOKUP

Date Filed : July 31, 2003

Serial No. : 10/631,154

Examiner : Pannala, Sathyanaraya R.

Art Unit : 2164

Attorney Docket No. : 449/118

VIA EFS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Amendment and RCE in Response to Office Action of January 22, 2007**

Dear Sir:

This is responsive to the Final Office Action mailed January 22, 2007. The amendments to the specification begin on page 2. A listing of the claims begins on page 3. The Remarks begin on page 8. Although now a large entity, Applicant's status as a small entity was established in this application upon the filing thereof. Accordingly, under the provisions of 37 C.F.R. § 1.27(g)(1) Applicants are submitting fees herewith that are consistent with small entity status.